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**BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES**

**MAILED**

**SEP 28 2007**

**Technology Center 2100**

Application Number: 09/742,699  
Filing Date: December 20, 2000  
Appellant(s): SHAH ET AL.

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Robert D. Hayden  
For Appellant

**EXAMINER'S ANSWER**

This is in response to the appeal brief filed 05/14/2007, appealing from the Office  
action mailed 07/05/2006.

**(1) Real Party in Interest**

A statement identifying by name the real party in interest is contained in the brief.

**(2) Related Appeals and Interferences**

The examiner is not aware of any related appeals, interferences, or judicial proceedings which will directly affect or be directly affected by or have a bearing on the Board's decision in the pending appeal.

**(3) Status of Claims**

The statement of the status of claims contained in the brief is correct.

**(4) Status of Amendments After Final**

No amendment after final has been filed.

**(5) Summary of Claimed Subject Matter**

The summary of claimed subject matter contained in the brief is correct.

**(6) Grounds of Rejection to be Reviewed on Appeal**

The appellant's statement of the grounds of rejection to be reviewed on appeal is correct.

1. The rejection of claims 27-49 under 35 U.S.C. § 102(e), as being anticipated by Liu et al (U.S. Patent No. 6,216,131).

**(7) Claims Appendix**

The copy of the appealed claims contained in the Appendix to the brief is correct.

**(8) Evidence Relied Upon**

U.S. Patent No. 6,216,131    Liu et al

04-2001

**(9) Grounds of Rejection**

The following ground(s) of rejection are applicable to the appealed claims:

1. The rejection of claims 27-49 under 35 U.S.C. § 102(e), as being anticipated by Liu et al (U.S. Patent No. 6,216,131).

With respect to claim 27, Liu teaches an engine configured to determine an identity of a first party (i.e., REX hand held device to synchronized identified by valid user, col. 5, lines 33-47, 154, fig. 1, col. 4, lines 13-18) to be provided personal information (i.e., contact file for synchronizing, fig. 3B, col. 5, lines 47-67 to col. 6, lines 1-18), determine whether a selected field of the personal information of a second party can be provided to the first party (i.e., from selected card file with each field of personal information is mapped (selected) in fig. 3D, col. 6, lines 47-67 to col. 7, lines 1-9, abstract), and provide the selected field of the personal information of the second party (i.e. desktop PC, 100 in fig. 1, col. 5, lines 34-47, col. 4, lines 1-19) to the first party (i.e.,

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REX hand held device, 154, fig. 1, col. 4, lines 13-18) (i.e., synchronization personal information from PC to REX hand held device, fig. 3G, col. 7, lines 8-31); and database configured to store at least one field of the personal information (i.e., personal information is synchronized and stored, col. 2, lines 43-55, col. 3, lines 20-38, col. 6, lines 47-65).

With respect to clam 28, Liu teaches determine whether the selected field of the personal information of the second party can be provided to the first party using a unique identifier of the second party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to clam 29, Liu teaches determine whether the selected field of the personal information of the second party can be provided to the first party using a unique identifier of the first party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to clam 30, Liu teaches receive a message indicating a request from the first party for the selected field of the personal information of the second party and to process the message to provide the selected field of the personal information to the first party (i.e., synchronizing button, 351, fig. 3G, col. 7, lines 19-30).

With respect to clam 31, Liu teaches receive a message indicating a request from the second party for the selected field of the personal information of the second

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party and to process the message to provide the selected field of the personal information to the first party (i.e., synchronizing, col. 7, lines 19-30).

With respect to claim 32, Liu teaches process one or more customized fields of the personal information received from the second party (i.e., synchronizing, col. 7, lines 19-30).

With respect to claim 33, Liu teaches receive a permission from the second party, to determine whether the selected field can be provided to the first party based on permission (i.e., by synchronizing button, 351, fig. 3G, col. 7, lines 19-30, col. 6, lines 18-47).

With respect to claim 34, Liu teaches receive a defined period of time that indicates how long to share the selected field (col. 5, lines 47-67 to col. 6, lines 1-8, col. 6, lines 18-47).

With respect to claim 35, Liu teaches determining the identity of a first party (i.e., REX hand held device to synchronized identified by valid user, col. 5, lines 33-47, 154, fig. 1, col. 4, lines 13-18) to be provided personal information (i.e., contact file for synchronizing, fig. 3B, col. 5, lines 47-67 to col. 6, lines 1-18); storing in a database at least one field of the personal information of a second party (i.e., personal information is synchronized and stored, col. 2, lines 43-55, col. 3, lines 20-38, col. 6, lines 47-65);

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determining whether a selected field of the personal information of the second party can be provided to the first party (i.e., from selected card file with each field of personal information is mapped (selected) in fig. 3D, col. 6, lines 47-67 to col. 7, lines 1-9, abstract); and providing the selected field of the personal information of the second party to the first party (i.e., synchronization personal information from PC to REX hand held device, fig. 3G, col. 7, lines 8-31).

With respect to claim 36, Liu teaches determining whether the selected field of the personal information of the second party can be provided to the first party uses a unique identifier of the second party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to claim 37, Liu teaches determining whether the selected field of the personal information of the second party can be provided to the first party uses a unique identifier of the first party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to claim 38, Liu teaches receiving a message indicating a request from the first party for the selected field of the personal information of the second party and processing the message to provide the selected field of the personal information to the first party (i.e., synchronizing button, 351, fig. 3G, col. 7, lines 19-30).

With respect to claim 39, Liu teaches receiving a message indicating a request from the second party for the selected field of the personal information of the second

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party and providing the selected field of the personal information to the first party (i.e., synchronizing button, 351, fig. 3G, col. 7, lines 19-30).

With respect to claim 40, Liu teaches transmitting a message to one or more third parties when the selected field is updated, where the selected field can be provided to the one or more third parties (i.e., laptop, 152, fig. 1, col. 7, lines 8-31).

With respect to claim 41, Liu teaches receiving a defined period time that indicates how long to share the selected field (col. 6, lines 18-47).

With respect to claim 42, Liu teaches receiving a permission from the second party, to determine whether the selected field can be provided to the first party based on the permission (i.e., by synchronizing button, 351, fig. 3G, col. 7, lines 19-30, col. 6, lines 18-47).

With respect to claim 43, Liu teaches software operational when executed by the processor to direct the processor to determine an identity of a first party (i.e., REX hand held device to synchronized identified by valid user, col. 5, lines 33-47, 154, fig. 1, col. 4, lines 13-18) to be provided personal information (i.e., contact file for synchronizing, fig. 3B, col. 5, lines 47-67 to col. 6, lines 1-18); determine whether a selected field of the personal information of a second party can be provided to the first party (i.e., from selected card file with each field of personal information is mapped (selected) in fig. 3D,



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col. 6, lines 47-67 to col. 7, lines 1-9, abstract), and provide the selected field of the personal information of the second party to the first party (i.e., synchronization personal information from PC to REX hand held device, fig. 3G, col. 7, lines 8-31); and a computer readable medium configured to store the software (i.e., personal information is synchronized and stored, col. 2, lines 43-55, col. 3, lines 20-38, col. 6, lines 47-65).

With respect to claim 44, Liu teaches determine whether the selected field of the personal information of the second party can be provided to the first party using a unique identifier of the second party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to claim 45, Liu teaches determine whether the selected field of the personal information of the second party can be provided to the first party using a unique identifier of the first party (col. 7, lines 31-67 to col. 8, lines 1-58).

With respect to claim 46, Liu teaches receive a message indicating a request from the first party for the selected field of the personal information of the second party and to process the message to provide the selected field of the personal information to the first party (i.e., synchronizing button, 351, fig. 3G, col. 7, lines 19-30).

With respect to claim 47, Liu teaches receive a message indicating a request from the second party for the selected field of the personal information of the second

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party and to process the message to provide the selected field of the personal information to the first party. (i.e., synchronizing, fig. 3G, col. 7, lines 19-30).

With respect to claim 48, Liu teaches process one or more customized fields of the personal information received from the second party (i.e., synchronizing, col. 7, lines 19-30).

With respect to claim 49, Liu teaches transmit a message to one or more third parties when the selected field is updated, where the selected field can be provided to the one or more third parties (i.e., laptop, 152, fig. 1, col. 7, lines 8-31).

#### **(10) Response to Argument**

Applicant argued:

Liu does not teach or suggest, “determine an identity of a first party to be provided personal information, determine whether a selected field of the personal information of a second party can be provided to the first party” for independent claims 27, 35 and 43.

However, examiner does not agree.

Applicant defines the claimed limitation of “determine an identity of a first party to be provided personal information” from specification at page 8, lines 9-11, and appeal brief filed at page 4, which is “the account manger verifies that the ***user logging*** into the

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system is **registered** and retrieves internal **account ID of the user**". Thus, argued limitations can be understood by "determining the first party by authorized user logging"

The prior art reference, Liu et al discloses, "FIGS. 3A-G illustrate a preferred user interface for **mapping** data fields **from one device (e.g., desktop PC) to another (e.g., REX.TM. hand held device)**. As shown in FIG. 3A, the system presents an opening Wizard panel 300a asking the user to enter a user name. This is used for storing configuration information. The **(REX) User Name is the identification associated with a specific REX card**. One can add additional user names to the list for individuals sharing the same Information Manager to synchronize to their own REX cards. To add another user name, the user clicks the New button 301", (col. 5, lines 33-47). This teaches that the first party (could be either device PC or REX.TM because mapping (synchronizing) between two devices, col. 1, lines 53-60, col. 3, lines 39-46) can be identified (determined) by authorized user's logging. Therefore, Liu teaches, "determine an identity of a first party to be provided personal information".

Liu discloses, "automatic mapping of data fields between different data sets in a data processing environment. If a field cannot be mapped or matched based on name alone (e.g., an identical match), the methodology employs rules to determine a type for the field, based on the field's name. The determined type of the field is then used for matching. The methodology can be employed to match fields which appear dissimilar phonetically but are otherwise appropriate for matching", (abstract, col. 2, lines 56-67). This abstract teaches that determining a selected field (fig. 3D, fig. 3E) auto-matching for mapping between devices that store personal information (personal information **of a**

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second party). Therefore, Liu teaches, "determine whether a selected field of the personal information of a second party can be provided to the first party".


**(11) Related Proceeding(s) Appendix**

No decision rendered by a court or the Board is identified by the examiner in the Related Appeals and Interferences section of this examiner's answer.

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For the above reasons, it is believed that the rejections should be sustained.

Respectfully submitted,

Isaac Woo   
September 19, 2007

Conferees:

Hosain Alam AU: 2166 SPE 

Tim Vo AU: 2168 SPE 